

VALVE ELECTRONICADMIRALTY SIGNAL AND RADAR ESTABLISHMENT

Specification AD/CV4048 Issue No.2 dated 19th August, 1957. To be read in conjunction with K1001 and BS1409	<div style="text-align: center;"><u>SECURITY</u></div> <table border="1" style="width: 100%;"> <tr> <td style="text-align: center;"><u>Specification</u></td><td style="text-align: center;"><u>Valve</u></td></tr> <tr> <td style="text-align: center;">Unclassified</td><td style="text-align: center;">Unclassified</td></tr> </table>	<u>Specification</u>	<u>Valve</u>	Unclassified	Unclassified
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Unclassified	Unclassified				

→ indicates a change

<u>TYPE OF VALVE</u>	Reliable Gas-filled Voltage Reference Tube.	<u>MARKING</u>  See K1001/4														
<u>CATHODE</u>	Cold	<u>BASE</u>  B7G														
<u>ENVELOPE</u>	Glass	<u>DIMENSIONS</u>  See K1001/A1/D11														
<u>PROTOTYPE</u>	VX8098	<table><tr><th>Dimension (mm)</th><th>Min.</th><th>Max.</th></tr><tr><td>A. (Seated Height)</td><td>-</td><td>47</td></tr><tr><td>B. (Diameter)</td><td>16</td><td>19</td></tr><tr><td>D. (Overall length)</td><td>-</td><td>54</td></tr></table>			Dimension (mm)	Min.	Max.	A. (Seated Height)	-	47	B. (Diameter)	16	19	D. (Overall length)	-	54
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A. (Seated Height)	-	47														
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<u>EQUIVALENT</u> <u>FLYING-LEAD VALVE</u>	CV4054															
<u>RATINGS, CONNECTIONS,</u> <u>CAPACITANCES and NOTES.</u>  See specification AD/CV4054, Is sue 3 dated 31st January, 1957.		<u>MOUNTING POSITION</u>  Any														

T E S T S

The tests required by Specification AD/CV4054 Issue 3 dated 31st January 1957 shall be performed except as follows:-

K1001	Test	Test Conditions	AQL %	Insp. Level	Sylbol	Limits	Units	Notes
	<u>GROUP 0</u>							
	<u>DELETE:-</u>							
5.12	Lead Fragility	No voltages	6.5	IA				
	<u>ADD:-</u>							
7.2	Base Strain	No voltages	6.5	IA				